

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

5045.2 P

Application Number

838339

Applicant(s)

Cao

Filing Date

Group Art Unit

#2 1DS
2-4-02
R. Stiles

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,941,626	8/24/1999	Yamuro	362	246	
		5,160,200	11/3/1992	Cheselske	362	249	
		4,675,575	6/23/1987	Smith et al	315	185	
		5,947,588	9/7/1999	Huang	362	235	
		5,982,092	11/9/1999	Chen	313	512	

1c857 U.S. PTO
09/989339
08/24/01

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Docket Number (Optional)

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Application Number

09/939,339

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8/24/2001

Group Art Unit

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,727,289	2/23/1988	Uchida	315	71	
		5,463,280	10/31/1995	Johnson	315	187	
		5,575,459	11/19/1996	Anderson	362	240	
		5,655,830	8/12/1997	Ruskouski	362	240	
		5,688,042	11/18/1997	Madadi et al	362	240	
		5,806,965	9/15/1998	Deese	362	249	
		5,890,794	4/6/1999	Abtahi et al	362	294	
		6,220,722	4/24/2001	Begemann	362	231	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Schewber, Bill, "LEDs move from indication to illumination", EDN magazine (August 2, 2001) pages 75, 76, 78, 80, and 82.

EXAMINER

DATE CONSIDERED

4/03

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